

Message

From: Compher, Michael [compher.michael@epa.gov]
Sent: 5/17/2018 1:30:05 PM
To: Siegel, Kathryn [siegel.kathryn@epa.gov]
Subject: FW: emissions from AK Steel

Good morning Katie,

Marta went the extra mile yesterday getting the AK data crunched. Please help me and also acknowledge her work during – or after - the Red meeting today. She'll be arriving at the office just before the meeting.

Michael Compher
Chief, Air Monitoring and Analysis Section
Region 5 Air and Radiation Division
U.S. Environmental Protection Agency
Phone: 312-886-5745

From: Fuoco, Marta
Sent: Thursday, May 17, 2018 8:26 AM
To: Compher, Michael <compher.michael@epa.gov>
Subject: RE: emissions from AK Steel

Yes, got it resolved last night. Have polar plots, time series, and ribbons of BEN and H2S in a ppt. I was looking at the correlation of NO2 to BEN during transects to tease out vehicle contribution, and saw a huge correlation by the tanks; NO2 is emitted from steel mfg though I'm pretty sure.

Marta A. Fuoco | U.S. Environmental Protection Agency R5
Air & Radiation Division | Air Monitoring and Analysis
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From: Compher, Michael
Sent: Thursday, May 17, 2018 7:49 AM
To: Fuoco, Marta <fuoco.marta@epa.gov>
Subject: RE: emissions from AK Steel

Marta – Thanks again for your work on the GMAP data from AK. Did you get your R issues resolved?

Michael Compher
Chief, Air Monitoring and Analysis Section
Region 5 Air and Radiation Division
U.S. Environmental Protection Agency
Phone: 312-886-5745

From: Fuoco, Marta
Sent: Thursday, May 17, 2018 12:07 AM
To: Harrison, Gina <harrison.gina@epa.gov>
Cc: Hamilton, Scott <hamilton.scott@epa.gov>; Coughlin, Justin <coughlin.justin@epa.gov>; Compher, Michael <compher.michael@epa.gov>
Subject: emissions from AK Steel

Gina, just to confirm – we would expect to see emissions of NO2 coming from AK Steel?

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